



# Recombinant *Saccharomyces cerevisiae* ATP-dependent permease MDL1, mitochondrial (MDL1)

<b>Product Code</b>	CSB-CF327217SVG
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P33310
<b>Product Type</b>	Transmembrane Protein
<b>Immunogen Species</b>	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
<b>Sequence</b>	<p>KYIGLALLLILISSVSMVPSVIGKLLDLASESDGEDEEGSKSNKLYGFTKKQF  FTALG  AVFIIGAVANASRIIILKVTGERLVARLRTRTMKAALDQDATFLDTNRVGD LISRL  SSDA  SIVAKSVTQNVSDGTRAI IQGFVGFMMMSFLSWKLTCVMMILAPPLGAMALIYG  RKIRNL  SRQLQTSVGG LTKVAEEQLNATR TIQAYGGEKNEVRRYAKEVRNVFHIGLKEA  VTSGLFF  GSTGLVGNTAMLSLLL VGTSMIQSGSMTV GELSSFMMYAVYTGSSLFGLSSFY  SELMKGA  GAAARV FELNDRKPLIRPTIGKDPVSLAQKPIVFKNVSFTYPTRPKHQIFKDLNIT  IKPG  EHVCAVGPSGSGKSTIASLLLRYYDVNSGSIEFGDEDIRNFNLRKYRRLIGYVQ  QEPLLF  NGTILDNILY CIPPEIAEQDDRIRRAIGKANCTKFLANFPDGLQTMVGARGAQLS  GGQKQ  RIALARAFLLDPAVLILDEATSALDSQSEEIVAKNLQRRVERGFTTISIAHRLSTIK  HST  RVIVLGKHG SVVETGSFRDLIAIPNSELNALLAEQQDEEGKGGVIDLDNSVARE  V</p>
<b>Source</b>	in vitro E.coli expression system
<b>Target Names</b>	MDL1
<b>Protein Names</b>	Recommended name: ATP-dependent permease MDL1, mitochondrial Alternative name(s): ABC transporter MDL1 Multidrug resistance-like protein 1
<b>Expression Region</b>	101-695
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.